

# Winter Weather Briefing

## Saturday, March 01, 2014



For South Central Indiana and Central Kentucky

Prepared 3/1/14 2:00 PM EST

WFO LMK

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NWS Louisville KY

**National Weather Service – Louisville, Kentucky**



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National Weather Service Louisville



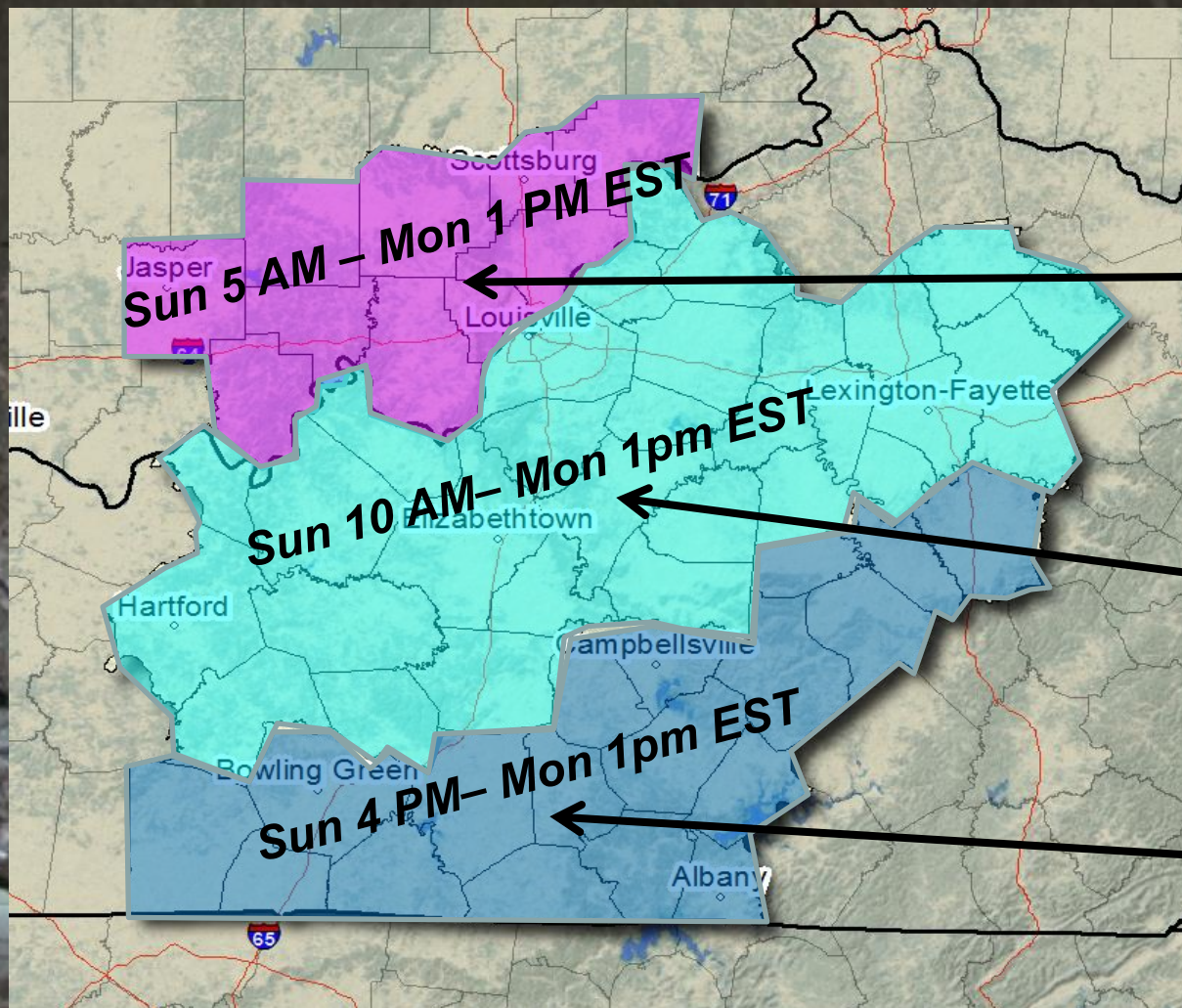
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# Winter Storm Warning



Significant Accumulations of Snow, Sleet, and Freezing Rain Expected



## Forecast Accums:

Ice: ~0.25"

Snow and Sleet: 3-6"

Ice: 0.25-0.70"

Snow and Sleet: 3-6"

Ice: 0.25-0.60"

Snow and Sleet: 1-3"

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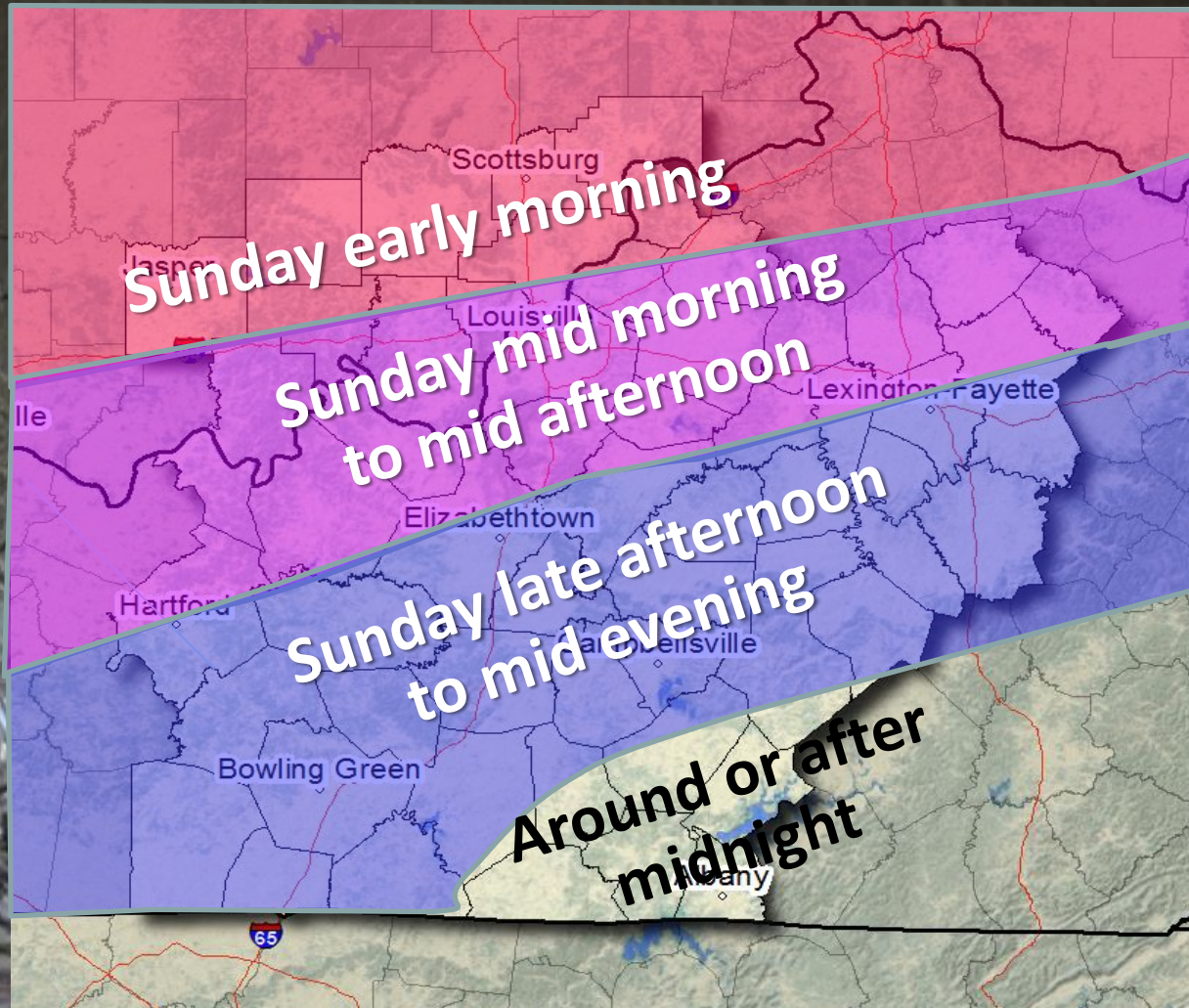
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# Timing of Winter Storm



Onset of *Freezing Rain*



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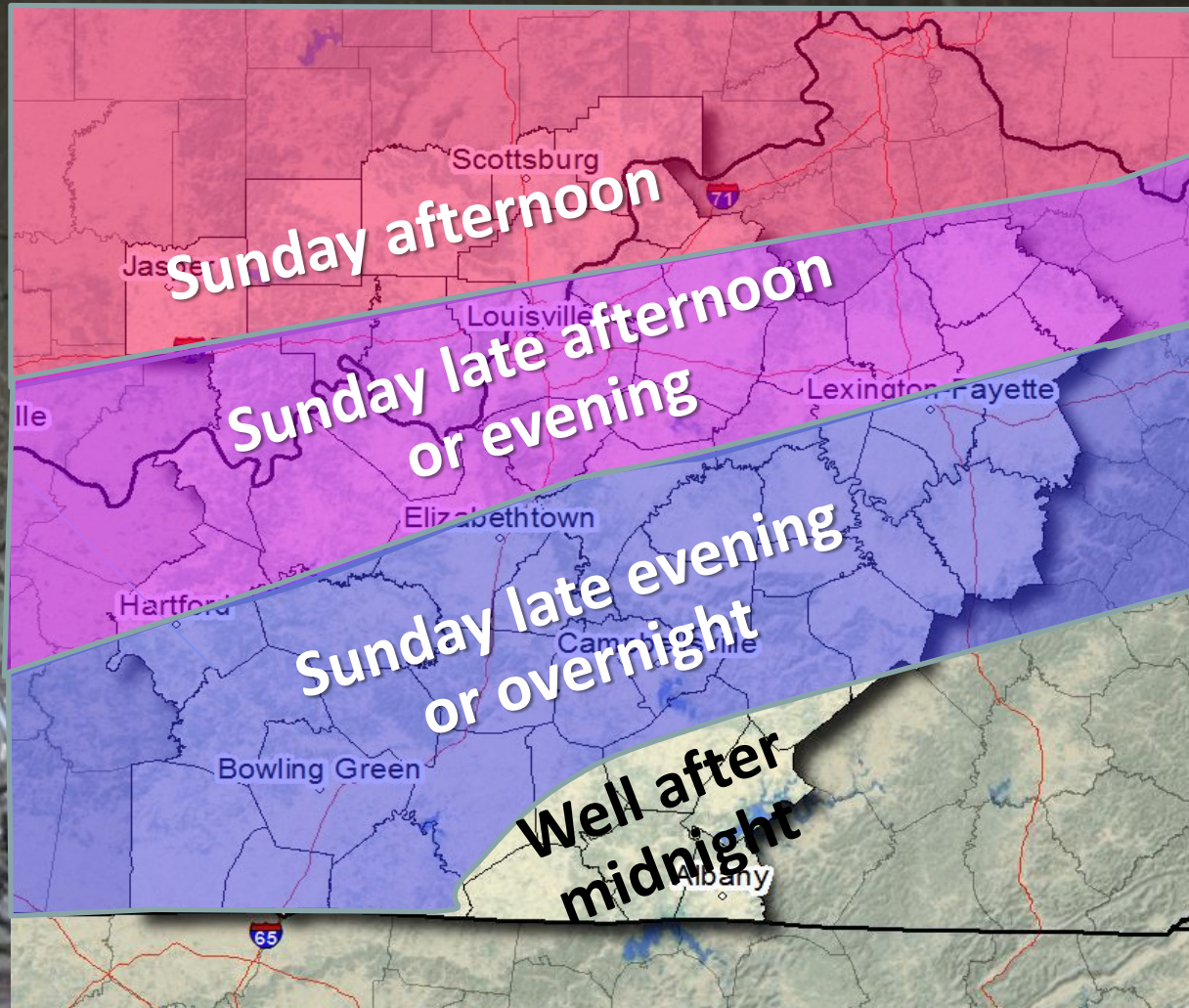
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# Timing of Winter Storm



Changeover to *Sleet*



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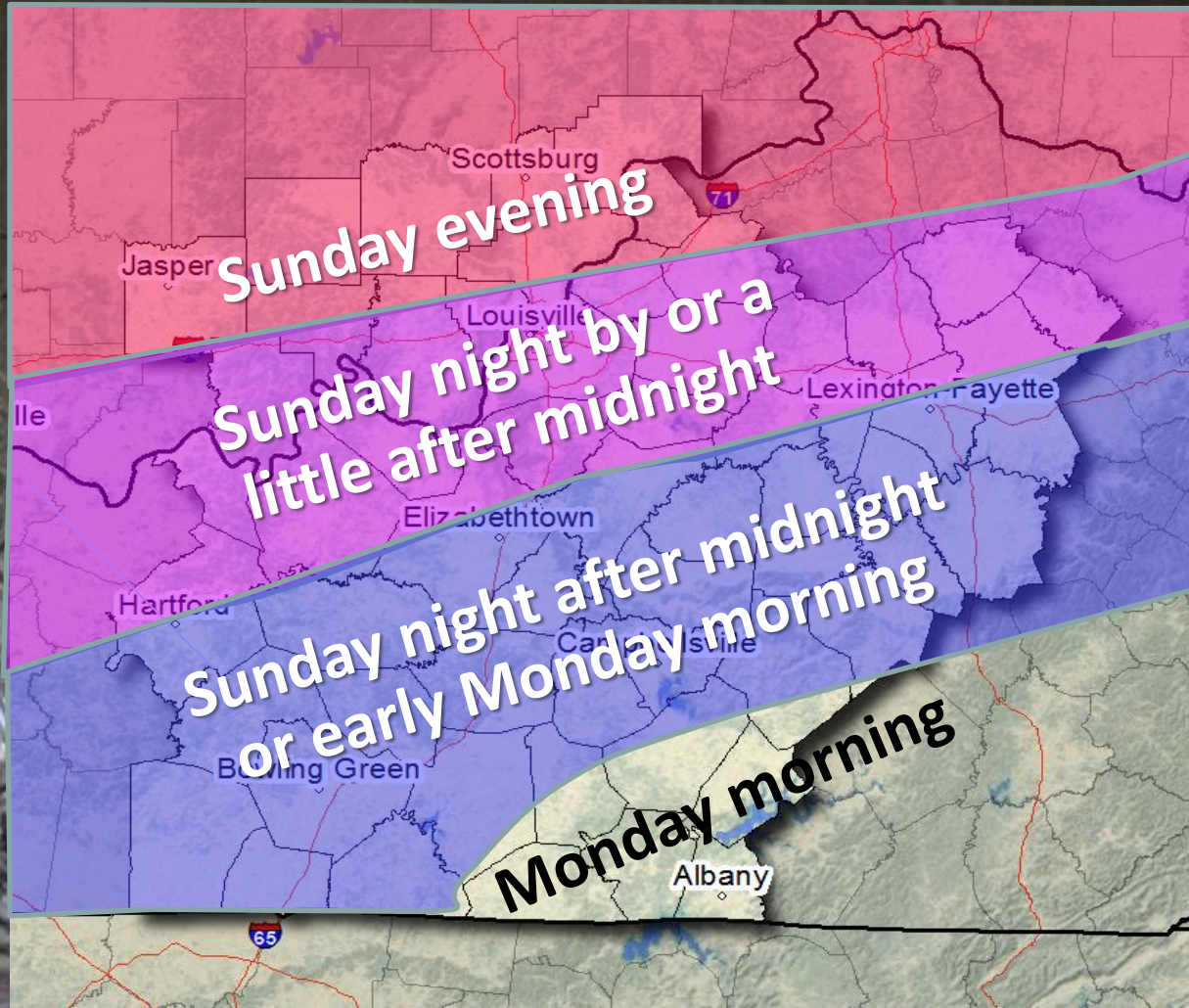
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# Timing of Winter Storm



Changeover to **Snow**



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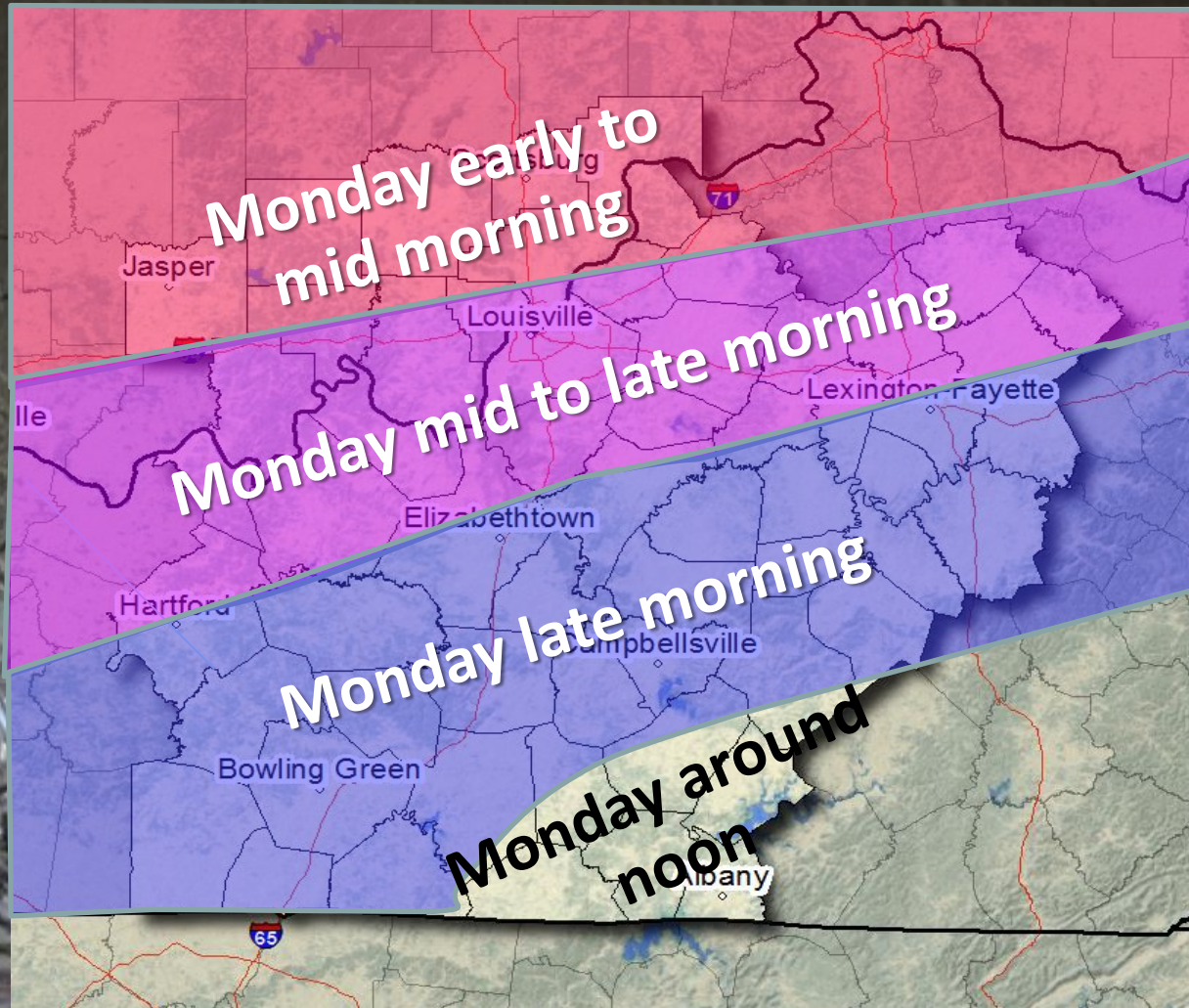


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# Timing of Winter Storm

End of Ice/Snow: Tapering to Flurries/Snow Showers



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# Winds Sun Night - Mon



**Sunday Night and Monday Morning:**

**North Winds of 10-20 mph with gusts around 25 mph**

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# Impacts/How to Prepare



- **Widespread impacts will occur, with potential for substantial tree damage and downed power lines**
- **Road conditions will be treacherous with some roads impassable possibly into Tuesday**
  - **Have an emergency kit of blankets, food, water, and flashlights if you must travel**
- **Power outages are likely, possibly widespread**
  - **Store a good supply of dry, seasoned wood for your fireplace or wood-burning stove**
  - **Have adequate clothing and blankets to keep you warm**
  - **Make sure not to use generators inside**



# Temperatures After the Storm



## Monday

**High Temps**

**Low 20s**  
Southern IN to  
upper 20s  
southern KY

**Wind Chills**

**Single digits**  
north to  
Mid teens south

## Mon Night

**Low Temps**

**0 to 5 above**  
southern IN to  
lower teens  
southern KY

**Wind Chills**

**-5 to -10 north**  
to lower single  
digits south

## Tuesday

**High Temps**

**mid-upper 20s**  
north to  
mid-upper 30s  
south

## Tue Night

**Low Temps**

**Around 10**  
north to  
around 20  
south

## Wednesday

**High Temps**

**Low-mid 30s**  
north to  
mid 40s  
south

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